

# Downtown Landmarks: How far from the fountain?

Use this map to find the answers to the accompanying worksheet.



# Worksheet: How far from the fountain?

1. Estimate and measure the distance in inches of each landmark from the fountain.

	estimate	measure	feet from the fountain	(x,y) coordinates
① Blockhouse	_____	_____	_____	_____
② Monongahela Incline	_____	_____	_____	_____
③ The Landmarks Building	_____	_____	_____	_____
④ Smithfield Street Bridge (Measure the distance to the midpoint of the bridge.)	_____	_____	_____	_____
⑤ Allegheny County Courthouse & Jail	_____	_____	_____	_____
⑥ USX Tower	_____	_____	_____	_____
⑦ Gulf Building	_____	_____	_____	_____
⑧ Smithfield United Church	_____	_____	_____	_____
⑨ Burke's Building	_____	_____	_____	_____
⑩ PPG Place	_____	_____	_____	_____

2. If  $\frac{1}{2}$  inch (or one unit of measurement on the map) equals 500 feet, then figure out how many feet each landmark listed above really is from the fountain.

3. Find the approximate (x,y) coordinates for each of the ten buildings.